

# Work Order ID 53835

November 19, 2009 9:00:12 AM



*Boupa*

Page 1

Item ID: D4012-1

Accept



Setup Start



Revision ID:

Item Name: Cushion

Stop



Start Date: 11/19/2009 Start Qty: 100.00



Cust Item ID:

Required Date: 11/25/2009 Req'd Qty: 100.00



Customer:

Reference:

Approvals:

Process Plan: *MS*

Date: *09-11-19*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4012

A

100

0.00



Doosan

Doosan Lathe

Memo

1-Turn as per folio FAI & dwg D

FOLIO REV: *FAI*

DWG REV: *A*

2-Deburr as required

0.00

*SA 09/11/23*

*45*

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Quality Control

Memo

0.00

*SA 09/11/23*

*45*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 53835**

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Item ID: D4012-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Cushion

Start Date: 11/19/2009 Start Qty: 100.00



Cust Item ID:

Required Date: 11/25/2009 Req'd Qty: 100.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120

QC8- Inspect parts - second check

0.00



QC

Memo

0.00

Quality Control

*09-11-23*

130

Identify as per dwg &amp; Stock Location: \_\_\_\_\_

0.00



Packaging

Memo

0.00

Packaging

*09/11/24 (45)*

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

*09/11/24*  
*mc*  
*09-11-24*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

November 19, 2009 9:00:12 AM

Page 1

Work Order ID: 53835



Parent Item: D4012-1



Parent Item Name: Cushion

Start Date: 11/19/2009

Required Date: 11/25/2009

Comments: IPP RevA: New issue 09.10.28 DD verified by:JLM  
revA as per dwg 09.11.18 DD verified by:JLM

IPP RevB:

Start Qty: 100.00

Required Qty: 100.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MUHMWT3.500X3.000		Purchased	No			100	f	10.0000	6.6316			
UHMW Tubing 3.5" x 3"												

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse

MAT

10

112968

10

6.6316 5 Nov 11/23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

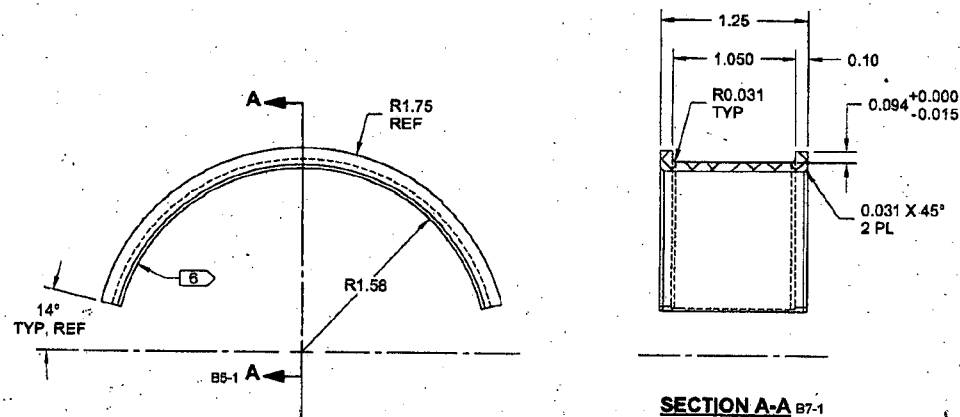
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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**NOTE:** Date & initial all entries

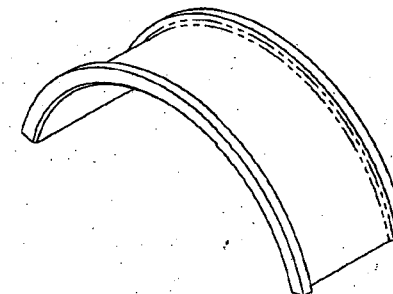


8 7 6 5 4 3 2 1

REFERENCE ONLY



SECTION A-A 87-1



#53835

D4012-1 CUSHION

NOTES:

- 1) MATERIAL: UHMW TUBING, 3.500 OD X 0.250 MIN WALL  
REF. DART SPEC. MUHMWTR3.500W.XXXB OR MUHMWTR3.500B.XXXW
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4012-1" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.02 lbs

A	NEW ISSUE		MB	09.10.19
REV.		DESCRIPTION	BY	DATE
DESIGN				
DRAWN				
CHECKED				
MFG. APPR.				
APPROVED				
DE APPR.				
DATE	09.10.19			

DART AEROSPACE LTD  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO.  
D4012

REV. A  
SHEET 1 OF 1

TITLE  
CUSHION

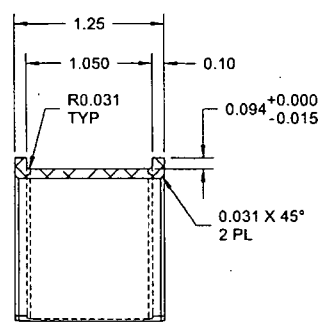
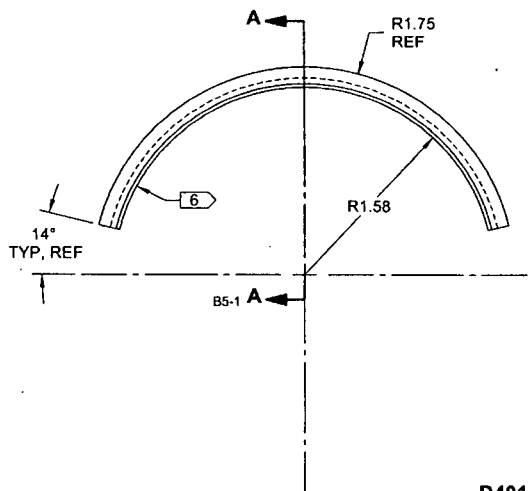
SCALE  
NTS

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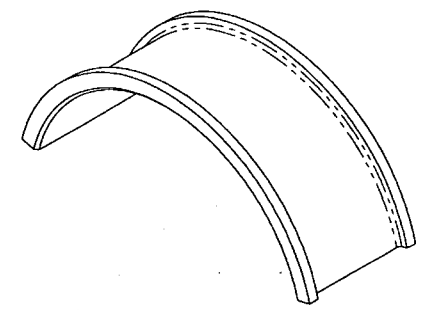
8 7 6 5 4 3 2 1



8 7 6 5 4 3 2 1



**SECTION A-A 87-1**



**D4012-1 CUSHION**

53835

**RELEASED**  
2009-11-24

- NOTES:**
- 1) MATERIAL: UHMW TUBING, 3.500 OD X 0.250 MIN WALL  
REF. DART SPEC. MUHWMWTR3.500W.XXXB OR MUHWMWTR3.500B.XXXW
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
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REV.				DESCRIPTION		BY	DATE
DESIGN				<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA			
DRAWN							
CHECKED				DRAWING NO.		REV. A	
MFG. APPR.				D4012		SHEET 1 OF 1	
APPROVED				TITLE		SCALE	
DE APPR.				CUSHION		NTS	
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8 7 6 5 4 3 2 1